SEQ ID NO:1 OF
5,177,188

AntiJen a kinetic, thermodynamic and cellular database

FULL SEARCH: T CELL EPITOPE

1 Enter an **epitope string**

[YHDRKEFAKFEEI

- Replace variable amino acid positions with an asterisk (*).
- Encase alternative amino acids in square brackets e.g. [AEI]

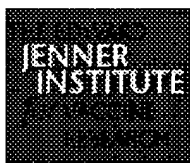2 Enter the **length of amino acid string**
   Leave blank to retrieve all.

MIN [   ] MAX

3 Select the restriction **allele** or serotype

[CLASS-1

Search AntiJen

New Search: MHC Ligand   MHC Kinetics   T Cell Epitope   TCR-MHC   TAP Ligand   Protein I₁
Discontinuous B Cell Epitope   Diffusion Coefficient   Peptide Libraries   Copy Numb
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THE ANTIJEN DATABASE SEARCH RESULTS

You searched for epitope string "YHDRKEFAKFEEERARAKWDTANN" of undefined length.

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Go to T Cell Epitope Full Search Page

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FULL SEARCH: T CELL EPITOPE

1 Enter an **epitope string**

YHDRKEFAKFEEI

- Replace variable amino acid positions with an asterisk (*).
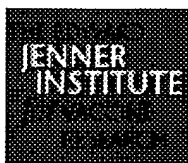- Encase alternative amino acids in square brackets e.g. [AEI]

2 Enter the **length of amino acid string**
Leave blank to retrieve all.

MIN [   ] MA>

3 Select the restriction **allele** or **serotype**

CLASS-2

Search AntiJen

New Search: MHC Ligand   MHC Kinetics   T Cell Epitope   TCR-MHC   TAP Ligand   Protein I
Discontinuous B Cell Epitope   Diffusion Coefficient   Peptide Libraries   Copy Numb
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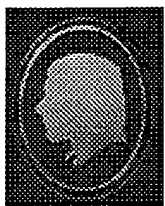*for* VACCINE
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THE ANTIJEN DATABASE SEARCH RESULTS

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SEQ ID NO: 2 of
5,177,180

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FULL SEARCH: T CELL EPITOPE

1 Enter an **epitope string**

> ANNPLYKEATSTF

- Replace variable amino acid positions with an asterisk (*).
- Encase alternative amino acids in square brackets e.g. [AEI]

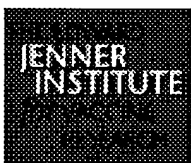2 Enter the **length of amino acid string**
Leave blank to retrieve all.

> MIN [   ] MA

3 Select the restriction **allele** or serotype

> CLASS-1

> Search AntiJen

New Search: **MHC Ligand**   **MHC Kinetics**   **T Cell Epitope**   **TCR-MHC**   **TAP Ligand**   **Protein I**
Discontinuous B Cell Epitope   **Diffusion Coefficient**   **Peptide Libraries**   **Copy Numb**
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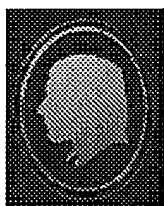# *AntiJen* a kinetic, thermodynamic and cellular database v2.0

THE ANTIJEN DATABASE SEARCH RESULTS

You searched for epitope string **"ANNPLYKEATSTFTNITYRGT"** of undefined length.

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5,177,180

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FULL SEARCH: T CELL EPITOPE

1 Enter an **epitope string**

ANNPLYKEATSTF

- Replace variable amino acid positions with an asterisk (*).
- Encase alternative amino acids in square brackets e.g. [AEI]

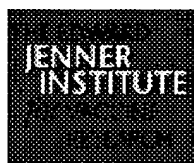**2** Enter the **length of amino acid string**
Leave blank to retrieve all.

MIN MAX

3 Select the restriction **allele** or **serotype**

CLASS-2

Search AntiJen

New Search: MHC Ligand MHC Kinetics T Cell Epitope TCR-MHC TAP Ligand Protein I
Discontinuous B Cell Epitope Diffusion Coefficient Peptide Libraries Copy Numb
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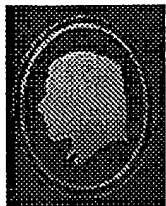
THE ANTIJEN DATABASE SEARCH RESULTS

You searched for epitope string "ANNPLYKEATSTFTNITYRGT" of undefined length.

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SEQ ID NO: 17 OF
6,340,460 / 6,022,544

AntiJen a kinetic, thermodynamic and cellular database

FULL SEARCH: T CELL EPITOPE

1   Enter an **epitope string** | EPAKSAPAPKKGI |

   - Replace variable amino acid positions with an asterisk (*).
   - Encase alternative amino acids in square brackets e.g. [AEI]

2   Enter the **length of amino acid string**
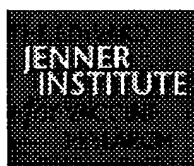   Leave blank to retrieve all.   **MIN** [   ] **MAX**

3   Select the restriction **allele** or serotype | H-2 |

                                                          [Search AntiJen]

New Search: MHC Ligand   MHC Kinetics   T Cell Epitope   TCR-MHC   TAP Ligand   Protein I
                 Discontinuous B Cell Epitope   Diffusion Coefficient   Peptide Libraries   Copy Numb
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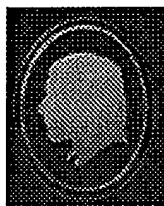# *AntiJen* a kinetic, thermodynamic and cellular database v2.0

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You searched for epitope string "EPAKSAPAPKKGEEC" of undefined length.

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SEQ ID NO: 17 OF

6,340,460 / 6,022,544

AntiJen a kinetic, thermodynamic and cellular database

FULL SEARCH: T CELL EPITOPE

1   Enter an **epitope string**

|EPAKSAPAPKKGI

- Replace variable amino acid positions with an asterisk (*).
- Encase alternative amino acids in square brackets e.g. [AEI]

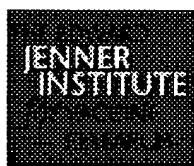2   Enter the **length of amino acid string**
    Leave blank to retrieve all.

MIN[   ] **MA)**

3   Select the restriction **allele** or **serotype**

|I-A

[Search AntiJen]

New Search: MHC Ligand   MHC Kinetics   T Cell Epitope   TCR-MHC   TAP Ligand   Protein I
                  Discontinuous B Cell Epitope   Diffusion Coefficient   Peptide Libraries   Copy Numb
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THE ANTIJEN DATABASE SEARCH RESULTS

You searched for epitope string "EPAKSAPAPKKGEEC" of undefined length.

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